SASKATCHEWAN HEALTH SCIENCE 20 · UNIT C · 25 QUESTIONS

The Human Body — Practice Test

This practice test was made by AI and there may be mistakes. If a question or answer looks wrong, use the Flag a mistake button to let Brett know so he can fix it.

1 **The organ that pumps blood around the body is called**

- A heart
- B neuron
- C homeostasis
- D immune system

Understand It with Pulse | Flag a mistake

2 **The main function of red blood cells is to**

- A fight infection
- B carry oxygen
- C clot blood
- D carry hormones

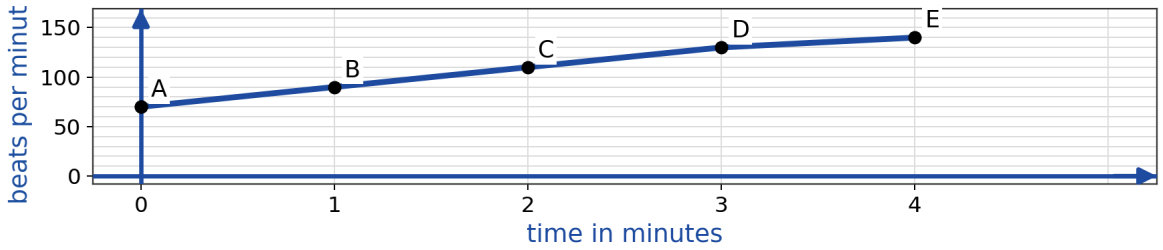
Understand It with Pulse | Flag a mistake

3 **A blood flow test covers 120 m in 20 s. The average speed, in metres per second, is _____**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **The graph shows heart rate during exercise over time. The heart rate at 3 minutes, in beats per minute, is _____**



ANSWER _____

Understand It with Pulse | Flag a mistake

5 **The organ where oxygen enters the blood and carbon dioxide leaves is called**

A homeostasis

B immune system

C lung

D digestive system

Understand It with Pulse | Flag a mistake

6 **Homeostasis is best shown when body temperature**

A rises with outside temperature

B falls to zero

C changes randomly

D stays steady as outside temperature changes

Understand It with Pulse | Flag a mistake

7 **A walker covers 180 m in 30 s. The average speed, in metres per second, is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

8 **A nerve cell that carries signals is called**

A neuron

B immune system

C digestive system

D circulatory system

Understand It with Pulse | Flag a mistake

9 **Which organ filters blood and makes urine**

A liver

B kidney

C lung

D heart

Understand It with Pulse | Flag a mistake

10 **A runner covers 240 m in 30 s. The average speed, in metres per second, is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

11 **Keeping internal conditions steady despite outside changes is called**

A digestive system

B circulatory system

C homeostasis

D skeletal system

Understand It with Pulse | Flag a mistake

12 **Nerve signals travel through**

A blood vessels

B bones

C muscles alone

D neurons

Understand It with Pulse | Flag a mistake

13 **A cyclist covers 150 m in 25 s. The average speed, in metres per second, is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

14 **The body system that defends against infection is called**

A immune system

B circulatory system

C skeletal system

D muscular system

Understand It with Pulse | Flag a mistake

15 **The diaphragm is most important for**

A digestion

B breathing

C hearing

D balance

Understand It with Pulse | Flag a mistake

16 **Out of 300 students surveyed, 60 chose the same answer. The percent who chose it is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

17 **The body system that breaks down food and absorbs nutrients is called**

A skeletal system

B muscular system

C digestive system

D endocrine system

Understand It with Pulse | Flag a mistake

18 **Out of 150 students surveyed, 45 chose the same answer. The percent who chose it is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

19 **The body system that moves blood, nutrients and gases around the body is called**

A muscular system

B endocrine system

C heart

D circulatory system

Understand It with Pulse | Flag a mistake

20 **Out of 400 students surveyed, 80 chose the same answer. The percent who chose it is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

21 **The body system that supports the body and protects organs is called**

A skeletal system

B endocrine system

C heart

D lung

Understand It with Pulse | Flag a mistake

22 **The system that carries oxygen around the body is the**

A digestive system

B circulatory system

C nervous system

D skeletal system

Understand It with Pulse | Flag a mistake

23 **The body system that produces movement is called**

A heart

B muscular system

C lung

D neuron

Understand It with Pulse | Flag a mistake

24 **Which organ pumps blood around the body**

A lung

B heart

C liver

D kidney

Understand It with Pulse | Flag a mistake

25 **The body system that uses hormones to control body processes is called**

A lung

B neuron

C endocrine system

D homeostasis

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. A
2. B
3. 6
4. 130
5. C
6. D
7. 6
8. A
9. B
10. 8
11. C
12. D
13. 6
14. A
15. B
16. 20
17. C
18. 30
19. D
20. 20
21. A
22. B
23. B
24. B
25. C

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